**PAIRED TEXT SET**

**|The Butterfly Life Cycle|**

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**Grade Level:**

Second

**Science Standards:**

GLE 0207.4.1 Compare the life cycles of various organisms.

0207.4.2 Sequence a collection of pictures or illustrations into the correct stages of an organism’s life cycle.

**Literacy Standards:**

[CCSS.ELA-LITERACY.RL.2.1](http://www.corestandards.org/ELA-Literacy/RL/2/1/)  
Ask and answer such questions as *who, what, where, when, why*, and *how* to demonstrate understanding of key details in a text.

[CCSS.ELA-LITERACY.RL.2.7](http://www.corestandards.org/ELA-Literacy/RL/2/7/)  
Use information gained from the illustrations and words in a print or digital text to demonstrate understanding of its characters, setting, or plot.

[CCSS.ELA-LITERACY.RI.2.7](http://www.corestandards.org/ELA-Literacy/RI/2/7/)  
Explain how specific images (e.g., a diagram showing how a machine works) contribute to and clarify a text.

[CCSS.ELA-LITERACY.SL.2.2](http://www.corestandards.org/ELA-Literacy/SL/2/2/)  
Recount or describe key ideas or details from a text read aloud or information presented orally or through other media.

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| **Paste Graphic of Non-Fiction Text** | Title: From Caterpillar to Butterfly  Author: Deborah Heiligman  Publisher & Date: HarperCollins Publishers, 2015  Lexile Level: 490L  Brief Synopsis: Where did the caterpillar go? It seems to have disappeared, but it hasn't. It has turned into a butterfly! From the time a caterpillar first hatches, it eats so fast that it's skin can't keep up. It sheds its skin several times as it grows bigger and bigger. Eventually it forms a shell around itself called a chrysalis. Nothing seems to happen for a long time. But then one day the chrysalis splits open, and a beautiful butterfly emerges. What a magical metamorphosis! |
| **Paste Graphic of Fiction Text** | Title: The Very Hungry Caterpillar  Author: Eric Carle  Publisher & Date: Putnam/Philomel, 1969  Lexile Level: AD460L  Brief Synopsis: A hungry caterpillar eats his way through a varied and very large quantity of food until, full at last, he forms a cocoon around himself and goes to sleep. Then, he becomes a butterfly. |

**Activity Objective:**

TLW demonstrate their knowledge of the stages of a butterfly’s life by completing a sequencing graphic organizer.

TLW elaborate the life cycle of a butterfly by describing each step of the cycle.

**Materials:**

*From Caterpillar to Butterfly* book

*The Very Hungry Caterpillar* book

Butterfly Life Cycle Sequencing Sheet – FACT 54

Plates

Paint

Yarn

Hole Puncher

Construction paper

Handouts with foods caterpillar ate

**Activity Description (using both texts):**

* While reading the texts, I will ask the students questions about the different stages in the life cycle of a butterfly that is explained in each text. [CCSS.ELA-LITERACY.RL.2.1](http://www.corestandards.org/ELA-Literacy/RL/2/1/)
* After reading, students will be given the Butterfly Life Cycle handout that they will make sequencing cards out of (FACT 54). 0207.4.2
* Closing activity, students will make their very own caterpillar. Students will paint 6 small paper plates green and one paper plate red. Attach using a hole puncher and yarn. Add legs made from brown construction paper, googly eyes, pom pom for nose and a pipe cleaner for the antennaes. Then students will color and cut out food and glue onto the caterpillar. [CCSS.ELA-LITERACY.SL.2.2](http://www.corestandards.org/ELA-Literacy/SL/2/2/)

**Text Dependent question prompts:**

How many stages are in the life cycle of the butterfly?

What does a butterfly start out as?

What is metamorphosis?

What is the name of the shelter the caterpillar makes during its transformation?

**FACT –** FACT #54 Sequencing Cards

This FACT will be used as formative assessment by activating students’ thinking as they describe the order or the stages. It will allow the teacher to examine how students string together a natural series of events. It involves taking a set of statements and pictures and arranging them in logical order.

**References:**

<https://www.teacherspayteachers.com/Product/Butterfly-Life-Cycle-1262244>

<https://tn.gov/assets/entities/education/attachments/std_sci_gr_2.pdf>

<http://www.scholastic.com/teachers/book/very-hungry-caterpillar#cart/cleanup>

<http://www.scholastic.com/teachers/book/caterpillar-butterfly-1#cart/cleanup>

<http://www.crafts-for-preschool-kids.com/more-crafts.html>

